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Complete if Known Substitute for form 1449A/PTO 10/541,947 Application Number INFORMATION DISCLOSURE Filing Date July 8, 2005 ATEMENT BY APPLICANT First Named Inventor Petitte et al Art Unit 1632 Use as many sheets as necessary) **Examiner Name** Michael C. Wilson 2 of 297/204 PCT/US Attorney Docket Number

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U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No.1	Document Number  Number - Kind ode <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Payes, Columns, Lines, Where Belevant Passages or Relevant Figures Appear
	1	US-6,691,838	02-17-2004	Pardue et al.	
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Substitute for form 1449B/PTO				Complete if Known		
				Application Number	10/541,947	
INF	ORMATION DISC	a osi	IRF	Filing Date	July 8, 2005	
STATEMENT BY APPLICANT  (Use as many sheets as necessary)				First Named Inventor	Petitte et al.	
				Art Unit	1632	
				Examiner Name	Michael C. Wilson	
Sheet	2	of	2	Attorney Docket Number	297/204 PCT/US	

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
/M.W./	2	Tsukada et al., "Isolation and characterization of a cDNA clone encoding the germ cell-specific RNA binding protein dazl (deleted in azoospermia-like) from the chicken ovary," Unpublished, Submitted (05-JAN-2003) Animal Physiology, Graduate School of Bioagricultural Sciences, Nagoya University, Furo-cho, Chikusa-ku, agoya 464-8601, Japan.	
	3	Pain et al., "Chicken Embryonic Stem Cells and Transgenic Strategies," Cells Tissues Organs, Vol. 165, pgs. 212-219 (1999).	
	4	Chang et al., "Production of Germline Chimeric Chickens by Transfer of Cultured Primordial Germ Cells," Cell Biology International, Vol. 21, No. 8, pgs. 495-499 (1997).	
Millioner	5	Ponce de Leon et al, Rev. Bras. Reprod. Anim., Vol. 21, No. 3, pgs. 97-101 (1997).	
er er er er er	6	Ono, "Transfer of Male or Female Primordial Germ Cells of Quail into Chick Embryonic Gonads," Exp. Anim., Vol. 45(4), pgs. 347-352 (1996).	
	7	Chang et al., "Germ Line Chimera Produced by Transfer of Cultured Chick Primordial Germ Cells," Cell Biology International, Vol. 19, pgs. 569-576 (1995).	
000000000000000000000000000000000000000	8	Bresler et al., "Manipulations of Germ-Cell Populations in the Gonad of the Fowl," British Poultry Science, Vol. 35, pgs. 241-247 (1994).	
00000000	9	Allioli et al., "Use of Retroviral Vectors to Introduce and Express the β-Galactosidase Marker Gene in Cultured Chicken Primordial Germ Cells," Developmental Biology, Vol. 165, pgs. 30-37 (1994).	
000000000000000000000000000000000000000	10	Naito et al., "Production of Germline Chimeric Chickens, with High Transmission Rate of Donor-Derived Gametes, Produced by Transfer of Primordial Germ Cells," Mol. Reprod. Dev., Vol. 39, pgs. 153-161 (1994).	
0000000	11	Han et al., "Primordial Germ Cells in Aves," AJAS, Vol. 7 (No. 4), pgs. 459-466 (1994.)	
	12	Vick et al., "Transgenic birds from transformed primordial germ cells," Prot, R. Soc. Lond. B, Vol. 251, pgs. 179-182 (1993).	
	13	Petitte et al., "Assessment of Functional Gametes in Chickens after Transfer of Primordial Germ Cells," J. Reprod. Fert., Vol. 92, pgs. 225-229 (1991).	
/M.W./	14	Simkiss et al., "Infection of Primordial Germ Cells with Defective Retrovirus and Their Transfer to the Developing Embryo," Proceedings of the 4 <sup>th</sup> World Congress on Genetics Applied to Livestock Production., pgs. 111-114, School of Animal and Microbial Sciences, University of Reading, Whiteknights, Reading, UK (1990).	

	Examiner		Date	
ı	Signature	/Michael Wilson/ (04/08/2008)	Considered	04/08/2008

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